EREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STA AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: ASSISTANT COMMISSION WASHINGTON, DC 20231, ON THE DATE INDICATED BELOW.

**BOX PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Patent Application of

: Group Art Unit: 1651

Marc Pelletier et al.

Appln. No.:

09/955,909

: Examiner: F.C. Prats

Filed:

September 18, 2001

Attorney Docket

For:

METHODS FOR PRODUCING

SIALYLOLIGOSACCHARIDES IN A

**DAIRY SOURCE** 

TOTAL STATE OF THE No. 040853-01-5028-01

## **AMENDMENT**

This Amendment responds to the Office Action dated December 10, 2002 (Paper No. 8), sent in connection with the above-identified application. This Amendment is being timely filed in light of the petition for a one-month extension of time and accompanying fee included with this Amendment, which extends the time for a response up to and including April 10, 2003.

In response to the Office Action, kindly amend the application as follows:

## In the Claims:

Please amend claims 1, 11, 19 and 36 without prejudice, as set forth below. A "marked-up" copy of the claim indicating the changes is attached hereto.

- 1. (Amended) A method for producing sialyloligosaccharides in a dairy source comprising:
- (i) contacting a catalytic amount of at least one  $\alpha(2-3)$  trans-sialidase with a dairy source to form a dairy/trans-sialidase mixture; and
- (ii) incubating said dairy/trans-sialidase mixture under conditions suitable for  $\alpha(2-3)$  trans-sialidase activity;

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